Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 10 Mar 2021 until 23:59 on Thursday 11 Mar 2021

Forecast Issued on Wednesday 10 Mar 2021 at 03:31 by Met Office Aberdeen

Confidence: High for Wednesday. High for cold and showery weather for the rest of the week and into the weekend.

Headline for Wednesday 10 Mar 2021: Occasional snow showers in the morning, rain and summit snow in the afternoon

Mountain weather hazards on Wednesday 10 Mar 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Cloudy	Heavy snow	Sleet	Heavy snow
Precipitation probability					
30%	20%	20%	80%	>95%	60%

Forecast for Wednesday 10 Mar 2021

Weather: This morning will see some clear or sunny periods and occasional snow showers. Clouding over the from the southwest in the afternoon with rain, preceded by snow above 600 to 800 metres, extending northeastwards by the end of the afternoon. Rain and higher summit snow continuing into the evening. Risk of blizzard conditions above 800 metres in the north of the area in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 30%, best chance in the morning.

Visibility: Poor in patchy cloud in the morning period down to 500 metres, this most prevalent across western and southern ranges. Low cloud becoming widespread in the afternoon down to 500 metres.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 10 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	46/53 SW	37/44 SW	34/43 S	47/58 S	52/64 S	48/60 SW	49/61 SW
900	31/39 SW	28/35 SW	26/35 S	33/44 S	36/48 S	34/45 SW	35/48 SW
600	22/37 SW	17/29 SW	15/28 SW	23/39 S	24/42 S	21/39 SW	23/43 SW
300	9/23 SW	10/21 SW	12/24 SW	10/17 SE	12/30 S	13/31 SW	14/33 SW
Glen	9/22 SW	11/22 SW	12/24 SW	7/18 S	9/24 S	12/28 SW	15/32 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-16	-4/-15	-4/-14	-3/-14	-1/-11	-0/-10	-1/-11
900	-3/-12	-2/-10	-1/-9	-1/-10	1/-7	2/-6	1/-7
600	-0/-7	1/-5	2/-4	1/-6	2/-5	4/-2	3/-3
300	2/-2	4/-0	5/1	3/-0	4/-0	6/2	5/1
Glen	3/-1	4/0	6/2	4/2	5/2	7/3	6/2
Freezing Level*	400m	500m	600m	600m	1400m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts to 70 mph or possible on Lochnagar

Forecast for Thursday 11 Mar 2021
Weather: Some clear or sunny intervals and frequent, occasionally heavy showers of snow or hail. Low risk of an isolated thunderstorm. Cold and very windy at height.

Maximum wind: Gusts 50 to 60 mph on summits, and 75 mph over Lochnagar. Severe wind chill expected.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Becoming poor in cloud down to 750 metres as snow showers pass by, some frequent periods of lower cloud possible across western ranges. Otherwise generally very good with good air clarity.

Temperature: **Glens:** Plus 1 rising to 7 Celsius
At 800m: Plus 2 falling to minus 2 Celsius
Freezing level: 1100 metres lowering to 500 metres

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